



Mississippi  
Agricultural  
Statistics Service

MISSISSIPPI

U.S. Department of Agriculture  
Mississippi Department of  
Agriculture and Commerce

P.O. Box 980  
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# Weekly Weather Crop Report

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Week Ending: May 1, 1994

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There were 6.5 days suitable for fieldwork last week. Soil moisture was rated 48 percent short and 52 percent adequate. Pasture was rated 85 percent of normal. The main farm activity was: Planting crops.

Crop Progress In Percentages					Crop Conditions in Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Planted	92	57	71					
	Emerged	78	32	57		2	15	81	2
Cotton	Planted	80	10	32					
	Emerged	46	0	15		4	14	54	28
Rice	Planted	98	13	40					
	Emerged	69	5	18			24	60	16
Sorghum	Planted	68	29	40					
	Emerged	49	20	28			63	27	10
Soybeans	Planted	24	1	3					
	Emerged	14	0	0			31	49	20
Wheat	Heading	98	46	82					
	Mature	2	0	5			19	74	7
Hay	Harvested	9	0	1					
Peanuts	Planted	85	4	17					
Sweetpotatoes	Planted	24	2	15					
Watermelons	Planted	82	62	71		3	25	69	3
Livestock							6	80	14

## County Agent Comments

"There is armyworm damage in corn and wheat. We had 20 acres of corn eaten up and numerous wheat fields sprayed."

— Charles Estess, Coahoma County

"Heavy rain in northern parts of the county have stopped all farm work. Some parts received hail damage. The southern part of the county is normal with no precipitation in two weeks."

— Steve Richardson, Tate County

"I have never seen so much cotton planted so early in the season, and so quickly. All cotton is planted, except in areas effected by the river. Cotton is emerging in four days. We need rain to activate preemergence chemicals."

— Robert E. Martin, Issaquena County

"Temperatures have been excellent for crop emergence and development. With no precipitation, producers have gotten a significant portion of the crop planted. These same conditions, however, have failed to activate herbicides and weed problems are developing."

— Tim W. Pepper, Yazoo County

"Producers are busy planting cotton. It is getting dry and we need about one half inch of rain. Despite the dry soil, planting conditions are excellent."

— Otis L. Davis, Madison County

"Corn planting is continuing, while hay and haylage harvesting have been interrupted in some areas due to afternoon thunderstorms. Ryegrass is maturing quickly due to increases in temperature."

— Mark Mowdy, Amite County

"Beef producers have finally seen the light! There are pastures full of late winter and early spring calves. A controlled breeding season has finally been accomplished. Goodbye, summer calves."

— Roger D. Jones, Perry County

Thomas L. Gregory  
State Statistician

William E. Cox  
Agricultural Statistician

Weather Summary From 04/24/94 to 04/30/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Tunica	91	52	74	65	8.6	2.20	.87	4	4.49	88	62	76	M
Clarksdale	90	54	75	66	9.2	.38	-.74	1	1.85	90	61	76	.25
Cleveland	92	62	77	67	10.4	1.44	.11	1	2.71				
Extreme/Average	92	62	75	66	9.4	1.34	.08	2	3.02	90	61	76	.25
2. North-Central													
Memphis	89	60	75	66	8.7	1.47	.21	5	3.93				
Holly Springs	88	49	72	63	9.4	1.61	.36	5	5.36	85	58	73	.20
Oxford	90	42	70	63	6.6	1.07	-.17	1	2.88				
Extreme/Average	90	42	72	64	8.2	1.38	.13	4	4.05	85	58	73	.20
3. Northeast													
Corinth	88	54	73	64	8.4	.90	-.36	4	3.26				
Iuka	86	48	69	64	5.1	.52	-.74	1	4.76				
Booneville	86	51	71	64	7.8	.92	-.34	3	3.78				
Pontotoc	88	56	73	64	8.7	.51	-.74	2	3.30	89	58	75	.20
Tupelo	87	56	73	65	7.6	.59	-.67	2	2.44				
Verona	89	52	73	65	7.4	.37	-.89	2	2.42	81	61	72	.21
Extreme/Average	89	48	72	64	7.5	.63	-.62	2	3.33	89	58	74	.21
4. Lower Delta													
Stoneville	91	57	76	67	9.3	1.33	.21	2	4.13	87	64	76	.28
Greenwood	92	62	77	67	9.7	.28	-.91	2	4.89				
Belzoni	92	58	77	67	9.9	.00	-1.21	0	5.20	95	72	83	
Rolling Fork	90	60	76	67	8.1	.09	-.96	1	3.87	99	74	87	.24
Yazoo City	91	59	77	68	8.8	.21	-1.05	2	3.49				
Extreme/Average	92	57	77	67	9.4	.38	-.78	1	4.32	99	64	82	.26
5. Central													
Winona	88	50	71	63	8.1	1.00	-.19	1	2.84				
Carthage	89	58	73	66	7.2	.01	-1.25	1	5.74				
Jackson	89	60	75	67	7.6	.14	-1.12	1	4.32				
Extreme/Average	89	50	73	65	7.6	.38	-.85	1	4.30				
6. East-Central													
State University	90	55	73	66	7.3	.00	-1.25	0	2.11	92	65	78	.14
Columbus	93	62	78	66	12.3	.01	-1.37	1	4.84				
Brooksville	85	59	72	66	6.1	.08	-1.21	1	4.22				
Extreme/Average	83	55	74	66	8.6	.03	-1.28	1	3.72	92	65	78	.14
7. Southwest													
Vicksburg	87	61	75	68	7.0	.13	-1.10	1	3.54				
Oakley	89	61	74	67	7.3	.05	-1.14	1	3.48	91	68	79	
Crystal Springs	88	61	75	66	8.1	.55	-.71	2	3.72	91	63	75	
Alcorn						M	M	M	M				
Natchez	86	62	75	69	5.2	.71	-.55	1	4.01				
Extreme/Average	89	61	75	67	6.9	.36	-.87	1	3.69	91	63	77	
8. South-Central													
McComb	88	64	75	68	7.6	.36	-.95	2	6.90				
Columbia	87	62	75	69	6.4	.11	-1.11	1	9.09				
Extreme/Average	88	62	76	69	7.0	.24	-1.03	2	8.00				
9. Southeast													
Newton	88	55	73	66	6.9	.05	-1.12	1	5.77	83	64	73	.18
Meridian	90	61	76	67	9.0	.05	-1.12	2	5.42				
Laurel	87	59	74	68	6.4	.04	-1.09	2	4.16				
Hattiesburg	88	58	75	69	6.0	.32	-.80	2	9.76				
Beaumont	89	58	75	69	6.0	.18	-.89	1	5.86	96	68	80	
Extreme/Average	90	55	75	68	8.9	.13	-1.00	2	6.19	96	64	77	.18
10. Coastal													
Poplarville	87	63	75	69	6.4	1.15	-.01	1	6.87	95	70	81	.23
Bay St. Louis	84	64	74	69	4.9	.45	-.60	1	4.30				
Gulfport	81	65	75	71	3.9	.63	-.49	2	3.57				
Biloxi	84	67	76	71	5.2	.67	-.38	1	5.65				
Pascagoula	81	64	73	70	2.8	.47	-.56	1	5.67				
Extreme/Average	87	63	75	70	4.6	.67	-.41	1	5.21	95	70	81	.23
State Averages			74	67	7.5	.54	-.67		4.48			77	.21
State Extremes					Location					Date			
Greatest one day precipitation				1.44	Cleveland					05/01/94			
Greatest weekly precipitation				2.20	Tunica								
Maximum air temperature				93	Columbus					4/27/94			
Minimum air temperature				42	Oxford					04/24/94			
Maximum soil temperature				99	Rolling Fork					4/27/94			
Minimum soil temperature				58	Holly Springs					04/24/94			
Greatest one day pan evaporation				.36	Stoneville					4/28/94			
Greatest weekly pan evaporation				.28	Stoneville								

Abbreviations:

Max = Maximum  
Min = Minimum  
Ave = Average  
Norm = Normal  
DFN = Departure From Normal  
Evap = Evaporation  
M = Missing

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